



**STATUS:** Surface lot complete. Garage construction underway with the first 3,000 spaces opened in November, 2002.

**PROJECT:** New Daily Public Parking Garage and Surface Lot at BWI Airport

**DESCRIPTION:** This project provides for construction of an 8,400 space multi-level parking structure off the new Access/Return Roadway including entrance and exit ramps, revenue control plazas, elevators, and parking wayfinding technology. The location of the new parking garage will require the relocation of the MDOT Headquarters building. Funds are included for environmental permits, land acquisition, and roadway improvements for the MDOT building. This project also includes construction of a 1,400 space surface lot at Elm Road and Aviation Boulevard, including a revenue control plaza, access/egress provisions, and shelters.

**JUSTIFICATION:** Public parking demand at BWI is projected to increase 50 percent between the years 2000 and 2010. Provision of adequate parking near the terminal is critical for meeting business and other travelers' needs. This project will also provide needed capacity to replace parking capacity impacted by terminal expansion and airfield improvements.

**SMART GROWTH STATUS:**

- ☐ Project Not Location Specific or Location Not Determined  
☒ Project Within PFA ☐ Project Outside PFA; Subject to Exception  
☐ Grandfathered ☐ Exception Approved by BPW/MDOT

**ASSOCIATED IMPROVEMENTS:**

Hourly Parking Garage Expansion Phase II at BWI Airport -- Line 21

**SIGNIFICANT CHANGE FROM FY 2002 - 07 CTP:** Cost decreased by \$5.8 million due to a transfer to the Secretary's Office for a grant payment to MEDCO for activities associated with the new MDOT headquarters property.

POTENTIAL FUNDING SOURCE:										
TOTAL										
PHASE	ESTIMATED COST (\$000)	EXPEND THRU 2002	CURRENT YEAR 2003	BUDGET YEAR 2004	PROJECTED CASH REQUIREMENTS FOR PLANNING PURPOSES ONLY				SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2005.....	.....2006.....	.....2007.....	.....2008.....		
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	7,236	5,603	1,189	444	0	0	0	0	1,633	0
Right-of-way	0	0	0	0	0	0	0	0	0	0
Construction	162,447	52,616	83,779	26,052	0	0	0	0	109,831	0
Total	169,683	58,219	84,968	26,496	0	0	0	0	111,464	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0

**USAGE:** Accommodate projected 50% increase in passenger levels by 2010.

**OPERATING COST IMPACT:** Operating cost will be recovered thru airport parking fees.

\* Other funding is Revenue Bonds supported by a Passenger Facility Charge (PFC) and Airport Parking Revenue.